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(71) Applicant (for all designated States except US): THE UNIVERSITY OF QUEENSLAND [AU/AU]; St Lucia, Brisbane, QLD 4072 (AU).			
(71)(72) Applicant and Inventor: CASSIDY, Peter, Joseph [AU/AU]; 32 Chiswick Road, Bardon, QLD 4065 (AU).		Published With international search report.	
(72) Inventors; and (75) Inventors/Applicants (for US only): HUNT, Peter, Alan [GB/GB]; Merck Research Laboratories, Neuoscience Research Centre, Terlings Park, Harlow, Essex CM20 2QR (GB). ALEWOOD, Paul, Francis [AU/AU]; 10 Vanwall Road, Moggill, QLD 4070 (AU). RAMSDALE, Tracie, Elizabeth [AU/AU]; 99 Branstons Street, Tarragindi, QLD 4065 (AU).			
(74) Agent: FISHER, Adams, Kelly; Level 13, AMP Place, 10 Eagle Street, Brisbane, QLD 4000 (AU).			

(54) Title: PEPTIDE TURN MIMETICS

(57) Abstract

Peptide mimetics of structure X herein which (i) provide a wide range of sidechain functions at all sidechain positions, (ii) can be incorporated in a peptide sequence, (iii) can be readily synthesized and (iv) have a variety of conformations. There is also provided a novel process which can provide valuable intermediates in relation to production of peptide mimetics of structure X which intermediates have a high degree of chemo- and stereo-selectivity. Preferred mimetics include structures I, II, III, IV, V and VI.

